Schmaljohn and Hooper

Title: DNA Vaccines Against Hantavirus Infections

SEQ ID NO: 3 : pWRG/SEO-M

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 ${\tt AAGGCCAGCAAAAGGCCAGGAACCGTAAAAAGGCCGCGTTGCTGGCGTTTTTCCATAGGCTCGCCCCCTGACGAGCAT}$ 

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 ${\tt AGCCACTGGTAACAGGATTAGCAGAGCGAGGTATGTAGGCGGTGCTACAGAGTTCTTGAAGTGGTGGCCTAACTACGGCT}$ 

 ${\tt ACACTAGAAGGACAGTATTTGGTATCTGCGCTCTGCTGAAGCCAGTTACCTTCGGAAAAAGAGTTGGTAGCTCTTGATCC}$ 

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SEQ ID NO:4: pWRG/SEO-S

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SEQ ID NO: 1: Sapporo rat (SR11) seoul M

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SEQ ID NO:2: Sapporo rat virus (strain SR-11), seoul S

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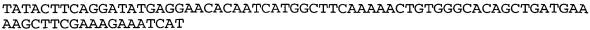
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 ${\tt CTAGTATTAGTTAAGTTAGCTAATTGATTTATATGATTGTCACAATTAAATGTAATCATAAGCACAATCACTGCCATGT}$ 

ATAATCACGGGTATACGGGTGGTTTTCATATGGGGAACAGGGTGGGCTTAGGGCCAGGTCACCTTAAGTGACCTTTTTTT

CAACAACTACCTCACACCTTAATATATACTACTTTATTAAGTTGTTAAGTTGTGTCT TTTTGGGGAGTAAGGGAGT CTACTACTA